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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jacob Oshins, et al.

Examiner: Phan, Raymond Ngan

Patent No.: 6,970,957

Group Art Unit: 2111

Issue Date: November 29, 2005

Confirmation No.: 8636

Customer No.: 22971

Docket No: 148608.01

Title: DYNAMICALLY CONFIGURING RESOURCES FOR CYCLE TRANSLATION IN A COMPUTER  
SYSTEM

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ Request for Certificate of Correction (1 pg.).
- ☒ Certificate of Correction Form - PTO-1050 (4 pgs.)
- ☒ A return postcard.

**Certificate**  
**JUN 24 2009**  
**of Correction**

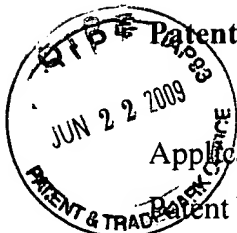
**Customer Number: 22971**

By \_\_\_\_\_/Henry Gabryjelski/  
Attorney Name: Henry Gabryjelski  
Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 17<sup>th</sup> day of June 2009.

*Christine Hartness*

Christine Hartness



Patent 6,970,957

PATENT

**IN UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jacob Oshins, et al.

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COMPUTER SYSTEM

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**REQUEST FOR CERTIFICATION OF CORRECTION**

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

**As the error is that of the Patent Office, it is believed that no fee is due.**

Respectfully submitted,

**Customer Number: 22971**

Date April 17, 2009

By /Henry Gabryjelski/

Attorney Name: Henry Gabryjelski

Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 17<sup>th</sup> day of June 2009.

Christine Hartness  
Christine Hartness

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,970,957

DATED : November 29, 2005

INVENTOR(S) : Oshins et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 5, line 4, delete "Intel" and insert - - Intel® - -, therefor.

In column 5, line 30, delete "683<sub>3</sub>" and insert - - 68<sub>3</sub> - -, therefor.

In column 5, line 33, delete "603" and insert - - 60<sub>3</sub> - -, therefor.

In column 5, line 40, delete "684" and insert - - 68<sub>4</sub> - -, therefor.

In column 5, line 41, delete "684" and insert - - 68<sub>4</sub> - -, therefor.

In column 5, line 42, delete "603" and insert - - 60<sub>3</sub> - -, therefor.

In column 5, line 54, delete "0xEB000000" and insert - - 0xE8000000 - -, therefor.

In column 5, line 65, after "Management" insert - - System - -.

MAILING ADDRESS OF SENDER:

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PATENT NO. 6,970,957

No. of additional copies

➡ Page 5 of 8

Atty Docket No: I48608.01

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,970,957

DATED : November 29, 2005

INVENTOR(S) : Oshins et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 8, line 6–22, delete “As generally shown in FIG. 6, for each device described in the ACPI namespace 90, the ACPI driver 84 creates either a filter Device Object (filter DO) or a Physical Device Object (PDO). Note that FIG. 6 is only a partial representation, as ACPI loads itself into every device stack of which it is aware. If the device is capable of being enumerated by an element of another subsystem, such as a Plug-n-Play subsystem, that element of the other subsystem creates a PDO for the device and the ACPI driver 64 puts a filter DO on top of the PDO. If the ACPI namespace 90 is the only possible enumeration mechanism, the ACPI driver 84 creates the PDO. XACPI provides various features to the device stack by means of these device objects. For more information on filter DOs, PDOs and Functional DOs (FDOs), refer to the Microsoft Windows® 2000 Driver Development Kit, available from the Microsoft Corporation of Redmond, Wash., and incorporated by reference herein.” and insert - - As generally shown in FIG. 6, for each device described in the ACPI namespace 90, the ACPI driver 84 creates either a filter Device Object (filter DO) or a Physical Device Object (PDO). Note that FIG. 6 is only a partial representation, as ACPI loads itself into every device stack of which it is aware. If the device is capable of being enumerated by an element of another subsystem, such as a Plug-n-Play subsystem, that element of the other subsystem creates a PDO for the device and the ACPI driver 64 puts a filter DO on top of the PDO. If the ACPI namespace 90 is the only possible enumeration mechanism, the ACPI driver 84 creates the PDO. XACPI provides various features to the device stack by means of these device objects. For more information on filter DOs, PDOs and Functional DOs (FDOs), refer to the Microsoft Windows® 2000 Driver Development Kit, available from the Microsoft Corporation of Redmond, Wash., and incorporated by reference herein. - -, therefor on line 7.

In column 8, line 17, delete “XACPI” and insert - - ACPI - -, therefor.

In column 8, line 48, after “2000” delete “.”.

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Atty Docket No: 148608.01

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,970,957

DATED : November 29, 2005

INVENTOR(S) : Oshins et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 9, line 42-43, delete "CM\_FULL\_RESOURCE DESCRIPTOR" and insert -- CM\_FULL\_RESOURCE\_DESCRIPTOR --, therefor.

In column 11, line 49, delete "CM\_RESOURCE\_PORT\_16\_BIT\_DECODE" and insert -- CM\_RESOURCE\_PORT\_16\_BIT\_DECODE --, therefor.

In column 11, line 60, delete "CM\_RESOURCE\_PORT\_16\_BIT\_DECODE" and insert -- CM\_RESOURCE\_PORT\_16\_BIT\_DECODE --, therefor.

In column 12, line 30, after "HANDLER)" delete "{" and insert -- ( --, therefor.

In column 12, line 36, delete "}," and insert -- ); --, therefor.

In column 12, line 38, after "HANDLER)" delete "{" and insert -- ( --, therefor.

In column 12, line 43, delete "}," and insert -- ); --, therefor.

In column 13, line 1, delete "name" and insert -- Item Name --, therefor.

In column 15, line 2-3, delete "TRANSLATOR INTERFACE" and insert -- TRANSLATOR\_INTERFACE --, therefor.

In column 15, line 7, delete "PCM-PARTIAL" and insert -- PCM\_PARTIAL --, therefor.

In column 15, line 15, delete "PhysicalDeviceobject," and insert -- PhysicalDeviceObject, --, therefor.

In column 15, line 16, delete "PCM PARTIAL" and insert -- PCM\_PARTIAL --, therefor.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,970,957

DATED : November 29, 2005

INVENTOR(S) : Oshins et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 16, line 9, after "the" delete ",".

In column 17, line 38, in Claim 4, after "claim 1" delete ",".

In column 17, line 40, in Claim 5, delete "claim 5" and insert - - claim 1 - -, therefor.

In column 17, line 47, in Claim 8, delete "1/0" and insert - - I/O - -, therefor.

In column 17, line 50, in Claim 10, after "claim 5" delete ",".

In column 18, line 31, in Claim 20, delete "systemn" and insert - - system - -, therefor.

In column 18, line 35, in Claim 22, delete "claim 29" and insert - - claim 19 - -, therefor.

In column 18, line 45, in Claim 26, delete "namespaCm" and insert - - namespace - -, therefor.

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